



DIST	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST No	SHEET No	TOTAL SHEETS
04	SF, Alameda	80	12.2/14.3 0.0/4.0	407a 06S24	1204	

Syn Yee Chin

03/08/10

REGISTERED ELECTRICAL ENGINEER

DATE

05-06-2010  
PLANS APPROVAL DATE

PB AMERICAS, Inc.  
A Parsons Brinckerhoff Company  
303 Second St., Suite 700N  
San Francisco, CA 94107-1317

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Caltrans now has a web site. To get to the web site, go to <http://www.dot.ca.gov>

REGISTERED PROFESSIONAL ENGINEER

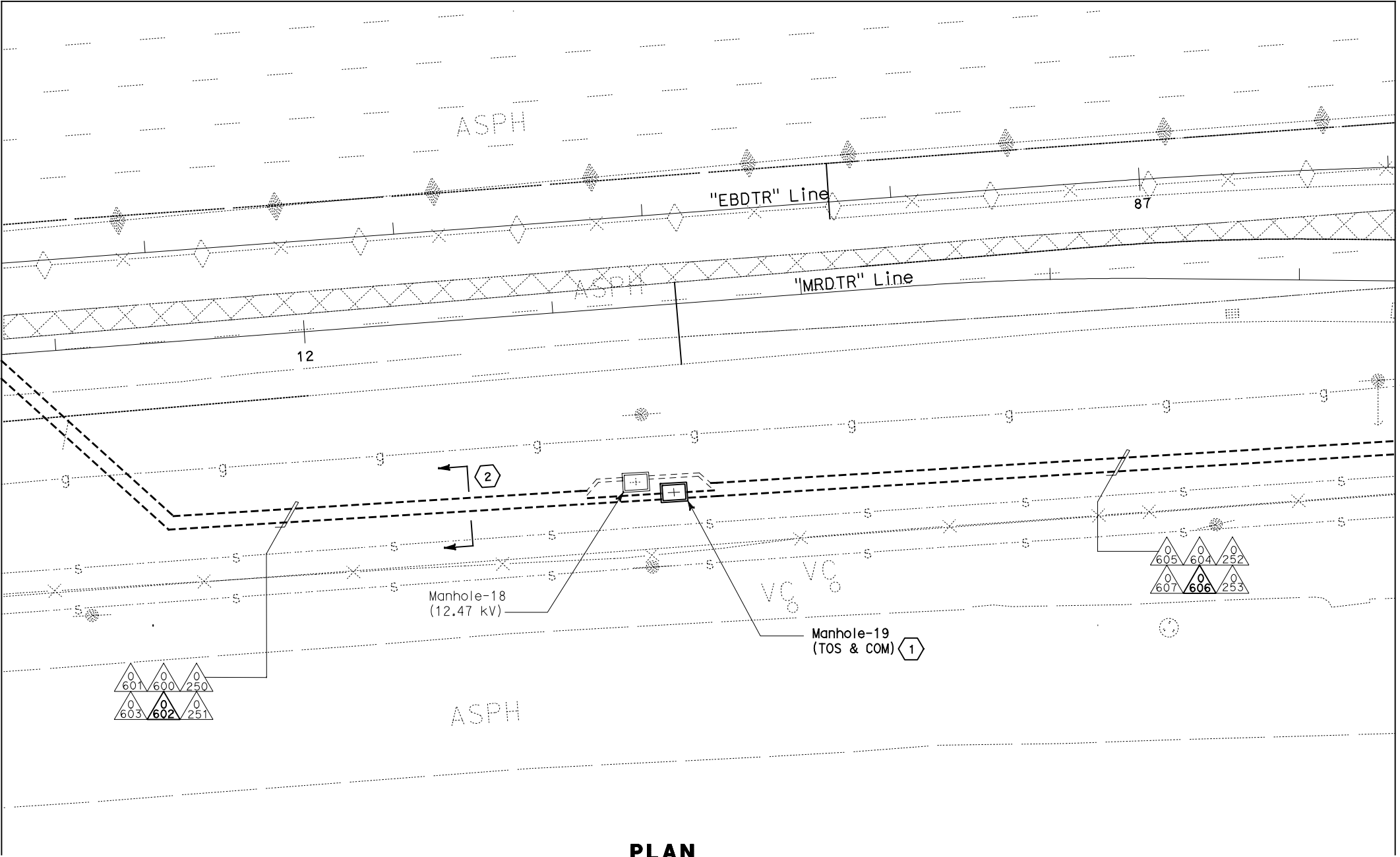
SYN YEE CHIN

No. 18186

Exp. 09/30/2011

ELECTRICAL

STATE OF CALIFORNIA



NOTES:

- This plan sheet is a record drawing from Oakland Touchdown 1 contract. The Contractor shall verify the existing installation. See sheet E-82 of Oakland Touchdown 1, contract No. 04-0120L4.
- The installed components shall not be limited to the ones listed below, but shall be a complete installation. For details, see Bridge Structures Girder Westbound, typical Details sheets.
  - Furnish and install (4) one-inch inner-ducts with TOS fiber optic cables in one inner-duct, into existing conduit shown on this drawing. Refer to riser diagram on sheets E-978 through E-981 and detail on E-973.
- All conduits shown on this drawing are existing. Bold ones are to be used for pulling cable.

SHEET NOTES:

- For details on racking TOS fiber inside manhole, see E-663A, Detail 3.
- Cross section reference for conduit configuration.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE						
△	03/08/10	MEP INTEGRATION	SYN	FW	110	
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#	
REVISIONS						

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
SHEET \_\_\_\_ OF \_\_\_\_

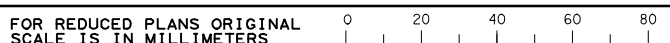
BRIDGE STRUCTURES GIRDER WESTBOUND  
OAKLAND APPROACH STRUCTURES  
UNDERGROUND

SCALE: 1:200

E-623

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN



DGN FILE => 04-0120f1\_E-623.dgn  
USERNAME => ilorico

CU 04251

EA 0120F1

DATE PLOTTED => 06-MAY-2010  
TIME PLOTTED => 18:04  
LAST REVISION  
00-00-00